

AMENDMENT  
In re Application of Hans Bauer

P-45 MG

**IN THE CLAIMS:**

Kindly amend as follows:

1-18. (Canceled)

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19. (New) A method for producing undergarments, comprising the steps of:

positioning at least a first layer of an undergarment on support frame;

said support frame including at least one recessed region defining an

elastomeric adhesive receiving region,

receiving at least a first region of said first layer into said at least one recessed region

forming an complementary elastomeric adhesive receiving recess contacting said support frame;

selectively applying at least one elastomeric adhesive substance to said elastomeric adhesive receiving recess on said first layer, whereby said receiving recess is at least partially filled with said elastomeric adhesive substance;

positioning at least a second region of a second layer of said undergarment proximate said receiving recess; and

applying a complementary pressure to said first and second regions of said first and second layers, and enabling a setting of said elastomeric adhesive forming a flat adhesive application, whereby said upper and lower layers adhere to each other where said elastomeric adhesive substance applications have been applied to form a high elasticity bond.

20. (New) A method for producing undergarments, according to claim 19, wherein:

said high elasticity bond between said upper and lower layers has a thickness that is

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substantially equal to the sum of the thicknesses of the individual upper and lower layers.

21. (New) A method for producing undergarments, according to claim 19, wherein:

during said step of applying a complementary pressure and enabling a setting of said elastomeric adhesive, a portion of said elastomer adhesive is integrated within a textile matrix of said first and second layers.

22. (New) A method for producing undergarments, according to claim 19, wherein:

prior to the step of positioning at least a second region, conducting a step of:

positioning at least one substantially rigid member within said elastomeric adhesive receiving recess on said first layer;

said at least one substantially rigid member being encapsulated within said elastomeric adhesive substance, whereby following said steps of applying a complementary pressure and enabling a setting of said elastomeric adhesive, said at least one substantially rigid member is completely surrounded by said elastomeric adhesive and no interfering abutment edges are generated.

23. (New) A method for producing undergarments, according to claim 22, where in:

said at least one substantially rigid member is selected from the group consisting of a wire, a hook closure, a zipper closure, and a fastener means.

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24. (New) A method for producing undergarments, according to claim 19, wherein:

said first and second regions of said respective first and second layers are ones selected from a group consisting of at least one margin region and at least one edge region; and

said step of applying a complementary pressure and enabling a setting of said elastomeric adhesive forms a securely joined flexible bonding along said one of said margin region and said edge region of said undergarment.

25. (New) A method for producing undergarments, according to claim 19, wherein:

said at least one recessed region being at least one of a semicircular region, an oval region, a deepened recess region, and a rectilinear region.

26. (New) A method for producing undergarments, according to claim 19, wherein:

said elastomeric adhesive substance is one of a group consisting of:

an elastomeric silicone adhesive structured as a single-component adhesive substance; an elastomeric silicon adhesive structured as a multi-component adhesive substance, a polyurethane adhesive substance, and an unvulcanized rubber adhesive substance.

27. (New) A method for producing undergarment, according to claim 19, wherein:

said step of selectively applying at least one elastomeric adhesive substance to said elastomeric adhesive receiving recess on said first layer incorporates a silk screen process.